EQUIPMENT/INCIDENT STATUS SYSTEM (8100)

MATRIX

The equipment status board shows the unit ECC availability information about equipment and status on emergency incidents. The board is designed as shown in "Figure 1, Standard ECC Console"; however, local needs may require a deviation from this configuration.

The status board as illustrated is mounted to the top of the ECC console and slides back and forth using a two track mounting system (although other appropriate mounting may be used).

See "Figure 1, Standard ECC Console" for example of mounted display board

The equipment status board will be used to display the status of equipment, handcrewS, and airtanker and helicopter bases within or immediately available to the unit. The board will also be used to show the status of emergency incidents within the units. It is recognized that not all unit ECCs require status boards this large, and some may require larger status boards. In these cases local options may be used; however, the basic requirements for displaying the status of all equipment and emergency incidents must be met.

The board is identical in size to the personnel status board (see "Figure 1, Standard ECC Console") and is divided into five horizontal rows and nine vertical columns. Show the status of equipment, handcrews, etc. in the bottom two rows and the status of incidents in the second and third rows from the top. Colorcoded magnets are available for each piece of equipment in the unit for handcrews, aircraft, and other equipment that is used on fires. The stations in each unit should locate these magnetic tags on the board.

I.   TAG PREPARATION

Follow the type, size, and other criteria for tag preparation as listed in "Table 1, Magnetic Tag Labels". Use white or black transfer lettering or vinyl lettering of the size shown to list the equipment radio call or heading. When this is completed, cover the tags (except those using vinyl lettering) with a clear protective covering. Extra tags should be available and covered with a protective covering for use when representing out-of-unit equipment. Each tag should show only the radio call sign for that piece of equipment. Commonly used equipment from outside a unit should have previously been made, with pre-numbered tags stored in a convenient location. Write the radio numbers for other out-of-unit vehicles in grease pencil. See "Figure 2, Examples of Completed Magnetic Tags."

Figure 1, Standard ECC Console
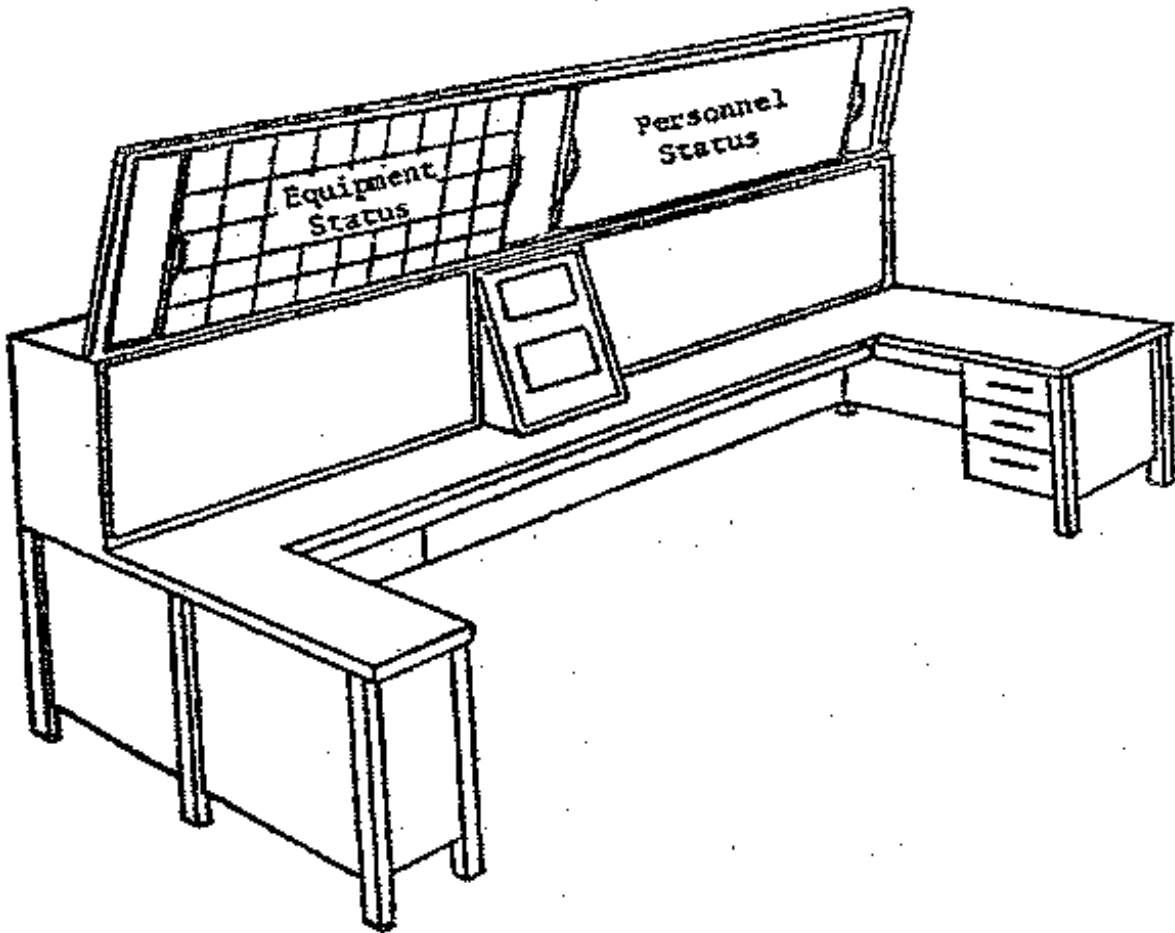
Equipment Status; Personnel Status

Table 1, Magnetic Tag Labels

Magnetic Tag Label	Comments
2480	Engine (Red Tag)
2421	Fire Prevention and Recon Equipment (Blue Tag)
2450	Support Equipment (Grey Tag)
GRB 1	Fire Crews (Green Tag)
AA-120	Air Attack (Orange Tag)
T-100	Air Tankers and Helicopters (Orange Tags)
Redding	Fire Station Name (White Tag)
Growlersburg	Conservation Camp Name (White Tag)

Prepare the bottom two rows of boxes using the following guidelines. Start on the left side of the board, row 4, and work top to bottom and left to right. Prepare equipment status boxes for the following equipment in the listed order:

* Fire stations
* Fire prevention and support
* Administrators
* Out-of-unit
* Fire crews
* Air attack bases
* Helitack bases

It will be necessary to make additional subdivisions of the boxes for administrators, conservation camps, and fire centers. Use 1/16" black pressure-sensitive tape to prepare these boxes.

II.　POSTING STATUS INFORMATION　(Nonemergency Situations)

A.　Equipment Status

Place a magnetic tag listing the name of the fire station in a box in one of the bottom two rows. Show the equipment actually located at the station by placing a magnetic tag representing the equipment directly under the station name. "Figure 2, Examples of Completed Magnetic Tags" illustrates the methods of displaying status. When equipment is removed from one station to another or is assigned to an incident, the magnetic tag representing that equipment is moved to that location on the status board.

See "Table 1, Magnetic Tag Labels."

See "Figure 2, Examples of Completed Magnetic Tags."

Note: This box contains the status for four stations as follows:

- Engine 2489 is at Weaverville but out of service.
- Engines 2476 and 1487 are in service at stations Ogo and Whitmore.
- Engine 2464 is enroute to the Whitmore Station.

When engine 2489 is back in service, the out-of-service tag will be removed, and when engine 2464 arrives a Latour, the tag will be moved to a horizontal position.

B.　Status of Administrators

The method to display the status of administrators is illustrated in "Figure 3, Administrator Status." Use handwritten information to supplement any

of the regularly displayed information; however, hold written material to a minimum.
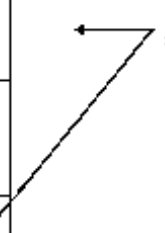
Figure 2, Examples of Completed Magnetic Tags
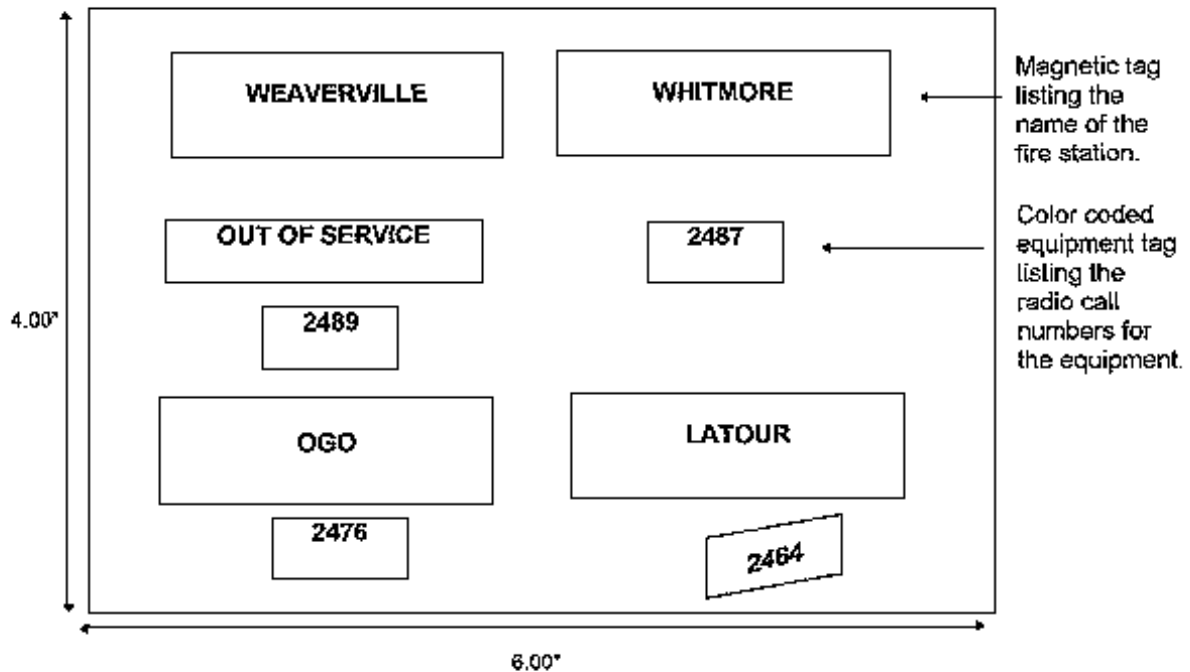
Magnetic tag listing the name of the fire station
Color coded equipment tag listing the radio call numbers for the equipment

Figure 3, Administrator Status

ADMINISTRATORS

4500	4512	
4501	4513	AT USFS HQ CONTACT THROUGH
4502	4514	
4511	4515	AT COURTHOUSE CALL 249-6352.

Hand written status information

Hand written status information

III. POSTING STATUS INFORMATION   (Emergency Situations)

Eighteen incident status tags (see "Figure 4, Incident Status Tag") have been provided and, when used, will be placed on the equipment status board at the top of the boxes of rows two and three, as indicated in "Figure 5, Equipment Status Board." As soon as possible after the dispatch of units, ECC personnel should begin preparing the incident status display. The incident number and location will be available from the FC-34 "Report of Emergency and Dispatch Action" or the CAD program and should be written on the tag. Place the magnetic name tag of the Incident Commander (IC) in the space provided when that person arrives on the scene. Place the magnetic tags of the dispatched units at a 45-degree angle within the box below the incident status tag to indicate they are responding but have not yet arrived "at-scene." Upon receiving an "at-scene," move the magnetic tags to a horizontal position. When the IC provides a "report on conditions," the status should be reflected by using the following color-coded round magnets:

- Red: Uncontrolled.

- Blue: Controlled, no crews available.

- Green: Controlled, crews available.

See "Figure 4, Incident Status Tag."

* Rows 1 through 3 contain 6" square boxes. Rows 4 and 5 contain 6" wide and 4" high.

See "Figure 5, Equipment Status Board" for example of grid pattern on equipment Status board.

Note: See "Figure 6, Units En Route" - The fire has just been reported. The units are "enroute" to the fire. The fire status is uncontrolled, as shown by a red magnet. The incident number and fire location has been written in with a grease pencil.

See "Figure 7, Units at Scene and En Route" - Units 4576, 4563, 4577, and 4540 are now "at scene," 4513 is also "at scene," and so is the IC. One more engine has been ordered and is "enroute" to the fire. One handcrew, air attack, and one airtanker have been ordered and are "enroute." Status of the fire is still uncontrolled, as shown by the red magnet.

Figure 4, Incident Status Tag

INCIDENT NUMBER	I.C.	INC. STATUS
FIRE LOCATION		

1.5"

6"

Figure 5, Equipment Status Board

TOP   INCIDENT STATUS TAGS

Row 1"

Row 2"

Row 3"

Row 4"

Row 5"

Incident status tags

Figure 6, Units En Route

INCIDENT NUMBER	I.C.	INC. STATUS
139		● (Red)
FIRE LOCATION		sec 32 - T10N - R9R BASS LAKE & US 50

4576
4563
4577
4513
4540
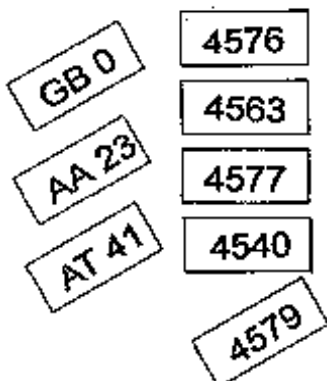
Figure 7, Units at Scene and En Route

INCIDENT NUMBER	I.C.	INC. STATUS
139	4513	● (Red)
FIRE LOCATION		sec 32 - T10N - R9E BASS LAKE & US 50

GB 0   4576
AA 23   4563
AT 41   4577
            4540
            4579